| Index of C | laims |                            | Applic | atio | on No.         | Applicant(s)   |          |    |  |  |
|------------|-------|----------------------------|--------|------|----------------|----------------|----------|----|--|--|
|            |       | PH 1971                    | 10/78  | 7,11 | 10             | OKAZAWA ET AL. |          |    |  |  |
|            |       |                            | Exami  | ner  |                | Art Unit       |          |    |  |  |
|            |       |                            | Glenn  | Α.   | Auve           |                | 2111     |    |  |  |
| √ Rejected | -     | (Through nume<br>Cancelled | ral)   | N    | Non-Elected    | A              | Appeal   | ]. |  |  |
| = Allowed  | ÷     | Restricted                 |        | ı    | Interference . | 0              | Objected |    |  |  |

|          |            |          |          | 11046  |                 |   | Ľ.      | L        |            |          | 31110    |                        | ╛╚   | iiitei               | 1010        |                | <u></u> 」. |  |                 |          | - <del></del> |         |   |          |          |
|----------|------------|----------|----------|--|-----------------|---|---------|----------|------------|----------|----------|------------------------|--|----------------------|-------------|----------------|------------|--|-----------------|----------|---------------|---------|---|----------|----------|
| Cla      | Claim Date |          |          |  |                 | Claim                                   |         |          | Date       |          |          |                        | Claim  | Date                 |             |                |            |  |                 |          | $\neg$        |         |   |          |          |
|          |            | $\vdash$ |          |  |                 | $\neg \vdash$                           | Т       | Т        | i de       | 0.0      |          |                        |  | $\Box$               |             | <del>  '</del> |            | +  | П               | Т        | Ť             | Ť       |   | П        | ⊣        |
| Final    | Original   | 6/16/04  | 11/3/04  |  |                 |   |         |          |            | Final    | Original |                        |  |                      |             | Final          | Oniginal   |  |                 |          |               |         |   |          |          |
|          | 1          |          |          |  |                 |   |         | †        | 1          |          | 51       |                        |  | $\neg \vdash \vdash$ |             |                | 101        | -  | Н               | ┪        | ┪             | +-      |   | $\Box$   | ┪        |
|          | 2          |          |          |  |                 |   |         | T        | 1          |          | 52       |                        |  |                      |             |                | 102        | T  | П               | $\dashv$ | 1             | $\top$  |   |          | ╗        |
|          | 3          |          |          |  |                 |   |         | I        |            |          | 53       |                        |  |                      |             |                | 103        |  |                 |          |               |         |   |          |          |
|          | 4          |          |          |  |                 |   |         |          |            |          | 54       |                        |  |                      |             |                | 104        |  |                 |          |               |         |   |          | $\Box$   |
|          | 5          | _        |          |  |                 | _                                       | ┸       | ┸        | - #<br>    |          | 55       | 444                    | $\perp$  | $\perp \perp$        |             | <u>_</u>       | 105        | <u> </u>   | Ш               | _        | $\perp$       |         |   | $\Box$   | _        |
| <u> </u> | 6          | <u> </u> | <u> </u> |  | $\sqcup$        | _                                       | ╄       | ╀        | 1          |          | 56       |                        | +  | $\dashv$             | _ :         | <u>_</u>       | 106        | _  |                 | 4        | 4             |         |   | $\Box$   | _        |
| <u> </u> | 7          | ┡        | <u> </u> |  | ⊢               |   | ╀       | ╀        | 1          |          | 57       | +++                    | +  | $\rightarrow$        |             | -              | 107        |  | $\sqcup$        | 4        | _             | _       |   |          | 4        |
| <u> </u> | 8          |          | -        | -  | $\vdash$        | -                                       | +-      | +-       |            |          | 58<br>59 |                        | _  | $\dashv$             | -           | _              | 108        | ╀  | Н               | $\dashv$ | +             | -       | -                                       | $\dashv$ | -        |
|          | 10         | ⊢        | ┝        |  | -               | +                                       | +       | ╀        | ٠ <u>.</u> |          | 60       | <del></del>            | +  | $\dashv$             |             |                | 109<br>110 | $\vdash$   | Н               | $\dashv$ | +             | +-      | 1                                       | $\dashv$ | $\dashv$ |
|          | 11         | ⊢        | $\vdash$ | $\vdash$   | $\vdash$        | $\dashv$                                | +-      | +        | 1          |          | 61       | +++                    | <del>       </del>                               | -                    | $\exists 1$ | -              | 111        | +-   | ╂═╢             | $\dashv$ | +             | +       | H                                       | ┥        | $\dashv$ |
| $\vdash$ | 12         | $\vdash$ | Η-       | <del>                                     </del> | $\vdash$        | +                                       | +       | +        |            | -        | 62       | +++                    |  | $\dashv$             | - *         | -              | 112        | $\vdash$   | $\vdash$        | +        | +             | +       | $\vdash$                                | $\vdash$ | $\dashv$ |
|          | 13         | $\vdash$ | Н        |  | $\vdash$        | +                                       | +       | 1        |            |          | 63       |                        | <del>       </del>                               | $\dashv \dashv$      | $\dashv$    | $\vdash$       | 113        | +-   | $\vdash$        | 十        | +             | +       | H                                       | $\vdash$ | $\dashv$ |
|          | 14         | Т        | П        |  | -               | $\dashv$                                | $\top$  | T        |            |          | 64       |                        | ++-  | $\dashv$             | 130         |                | 114        | T  | Н               | $\dashv$ | $\top$        | +-      | $\vdash$                                | $\vdash$ | $\dashv$ |
|          | 15         |          |          |  | $\Box$          | $\top$                                  | T       | T        |            |          | 65       |                        |  |                      | -11         |                | 115        | †-   | $\Box$          | $\dashv$ | $\top$        | $\top$  |   | $\neg$   | $\dashv$ |
|          | 16         |          |          |  | Ħ               |   | $\top$  | T        | sec.       |          | 66       |                        |  | $\neg \vdash$        |             |                | 116        | T  |                 | _        | 1             | $\top$  | 1-                                      | $\neg$   | ┪        |
|          | 17         |          |          |  |                 |   |         |          | 15.00      |          | 67       |                        |  | $\neg \neg$          |             |                | 117        |  |                 | 寸        | T             |         |   | $\Box$   | ╛        |
|          | 18         |          |          |  |                 |   |         | Τ        | 先音         |          | 68       |                        |  |                      |             |                | 118        | 1  | П               | 丁        |               |         |   |          | ┑        |
|          | 19         |          |          |  |                 |   | $\perp$ | $\perp$  | 4          |          | 69       |                        |  |                      |             |                | 119        |  |                 |          |               |         |   |          |          |
|          | 20         | L        |          |  |                 |   |         |          |            |          | 70       |                        |  |                      |             |                | 120        |  |                 |          |               |         |   |          |          |
| 1        | 21         | 1        | =        |  | Ш               | $\perp$                                 | ┸       |          |            |          | 71       |                        |  |                      |             |                | 121        |  |                 |          |               |         |   |          | $\Box$   |
| 2        | 22         | 1        | =        |  | igsquare        |   | 1       | <u> </u> |            |          | 72       | $\perp \perp \perp$    |  |                      | $\dashv$    |                | 122        |  | Ш               |          | $\bot$        |         |   |          |          |
| _3       | 23         | 1        | =        |  | $\sqcup$        |   | _       | 1        |            |          | 73       |                        | $\perp \perp \downarrow \downarrow$              | $\rightarrow$        |             | <u>_</u>       | 123        | <u> </u>   | Ш               | _ .      |               |         |   |          | _        |
| 4        | 24         | 1        | =        |  | -               | _                                       | $\perp$ | _        | ÷          |          | 74       |                        |  |                      | _[          | _              | 124        | ļ  | Ш               |          | 4             | ╽.      |   |          | _        |
| 5        | 25         | 1        | =        |  | $\vdash$        | - -                                     | +-      | ↓_       |            |          | 75       | +++                    | +  |                      |             | <u> </u>       | 125        | <u> </u>   | Ш               | $\dashv$ | 4             | 4_      | 1                                       |          | _        |
| 6        | 26         | 1        | =        | -  | ┝┼              | -                                       | +       | -        |            |          | 76       |                        |  | $\dashv$             | -11         |                | 126        | ╄  | Ш               | 4        | 4             |         | $\vdash$                                | $\dashv$ | 4        |
| 7<br>8   | 27<br>28   | 1        | =        | _  | $\vdash$        |   | ╁       | +        | Ŧġ.        |          | 77       |                        |  |                      | -           | <u> </u>       | 127        | ├  | $\vdash$        | $\dashv$ | -             | 4       | $\vdash$                                | $\dashv$ | -4       |
| 9        | 29         | 1        | -        |  |                 | - -                                     | ╁       | ╁        |            |          | 78<br>79 | +++                    | <del>- - - </del>                                | $\dashv$             |             | -              | 128<br>129 | ╀  | $\vdash$        | +        |               | +-      | $\vdash$                                | $\dashv$ |          |
| 10       | 30         | V        |          |  | $\vdash$        | +                                       | +-      | ╁        |            |          | 80       | <del>-   -   -  </del> | <del></del>                                      |                      |             |                | 130        |  | $\vdash$        |          | +             | +-      | ╀                                       | -        | 4        |
| 11       | 31         | 1        | =        |  | $\vdash$        | +                                       | +       | ╁        | 7 4        | _        | 81       | <del></del>            | <del>-  - </del>                                 | ++                   | -1          | -              | 131        | ╁  | $\vdash$        | +        | +             | +-      | +                                       | $\dashv$ | $\dashv$ |
| 12       | 32         | 1        | -        |  | $\vdash$        | $\overline{}$                           | +       | +        | 30         | -        | 82       | +++                    | <del> - - </del>                                 | -                    | $\dashv$    | $\vdash$       | 132        | ╁  | $\vdash$        | ┰        | +             | +       | +                                       | -        | ᅱ        |
| 13       | 33         | Ì        | =        | -  | -               | $\dashv$                                | $\top$  | $\top$   | fylia<br>E | -        | 83       | +++                    | <del>                                     </del> | $\dashv \dashv$      |             | $\vdash$       | 133        | ╁  | $\vdash \vdash$ | $\dashv$ | +             | +-      | +                                       | $\dashv$ | $\dashv$ |
| 14       | 34         | 1        | =        |  | $\vdash$        | $\dashv$                                | T       | T        | Wie.       |          | 84       | +++                    | <del>     </del>                                 | $\dashv$             | $\dashv$    |                | 134        | <del>                                     </del> | $\vdash \vdash$ | -        | +             | +       |   | $\dashv$ | $\dashv$ |
| 15       | 35         | 1        | =        |  | $\sqcap$        | $\neg$                                  | 1       | 1        |            |          | 85       | $\neg \vdash \vdash$   |  | $\dashv$             | 1,2         | $\vdash$       | 135        | T  | H               | $\top$   | $\dashv$      | $\top$  | T                                       | $\dashv$ | $\dashv$ |
| 16       | 36         | 1        | =        |  |                 |   | 1       |          |            |          | 86       | +++                    | 111  | -                    |             |                | 136        | T  | П               | $\dashv$ | _             | 1-      | $\sqcap$                                |          | $\dashv$ |
| 17       | 37         | 1        | =        |  |                 |   |         | Ι        |            |          | 87       |                        |  |                      | 1.0         |                | 137        | $\vdash$   | $\Box$          | $\dashv$ | $\dashv$      | 1       |   |          | $\dashv$ |
| 18       | 38         | 1        | =        |  |                 |   |         |          |            |          | 88       |                        |  |                      |             |                | 138        |  |                 |          | ┰             |         |   |          | ╗        |
|          | 39         |          |          |  |                 |   |         |          |            |          | 89       |                        |  |                      |             |                | 139        |  |                 | $\Box$   |               | floor   |   |          |          |
|          | 40         |          |          |  |                 |   |         |          |            |          | 90       |                        |  |                      | .1-         |                | 140        |  |                 |          |               | Ι       |   |          |          |
|          | 41         | <u> </u> | Ш        |  | Щ               |   | Ļ       |          |            |          | 91       |                        |  | $\Box\Box$           |             | :[             | 141        |  |                 |          |               |         |   |          |          |
|          | 42         | <u> </u> | Ш        |  | $\sqcup$        |   | 4       | _        |            |          | 92       |                        | $\bot$   | $\dashv$             |             |                | 142        |  | П               | $\bot$   | $\perp$       | Ĺ       |   |          | $\Box$   |
|          | 43         | <u> </u> |          | $\Box$   | $\sqcup$        |   | $\perp$ | 1        | j.         |          | 93       | +++                    | 444  | $\dashv$             |             | _              | 143        | 1_   | Ц               |          |               | $\bot$  |   |          | $\Box$   |
| <u> </u> | 44         | -        | Щ        |  | $\vdash \vdash$ | - -                                     | ╀-      | ↓_       |            |          | 94       | +++                    |  | $\dashv$             | _           | <u> </u>       | 144        | $\perp$  | Ш               |          |               | $\perp$ | Ш                                       | $\Box$   | $\Box$   |
|          | 45         | $\vdash$ | Ш        | $\dashv$   | $\vdash \vdash$ | +                                       | +-      | 1        | 1          |          | 95       |                        |  | $\dashv$             | — j         | <u> </u>       | 145        | $\vdash$   | $\sqcup$        | 4        | _             | $\perp$ | $\sqcup$                                | $\Box$   | _        |
|          | 46         | $\vdash$ |          | $\dashv$   | $\vdash$        | - -                                     | +       | +-       | ψ., .      |          | 96       | +++                    |  | +                    | -           | -              | 146        | ₽  | $\sqcup$        | 4        | 4             | +       | Ш                                       | _        | $\dashv$ |
|          | 47<br>48   | -        | $\vdash$ | -  | $\vdash \vdash$ | $\dashv$                                | +       | $\vdash$ | -          |          | 97<br>98 | <del>- - -</del>       | <del>-   - </del>                                | $\dashv$             | 7-          | <b>—</b>       | 147        |  | $\sqcup$        | -+       | - -           | +       | $\vdash$                                | _        | $\dashv$ |
|          | 49         | H        | $\vdash$ |  | $\vdash$        | +                                       | +       | +-       | 1          |          | 98       | <del>- - - </del>      | +  | +                    | -{          | $\vdash$       | 148        | Η-   | $\vdash$        | +        | - -           | +       | $\vdash$                                |          | $\dashv$ |
|          | 50         | $\vdash$ | $\vdash$ |  | $\vdash$        | +                                       | +-      | +-       | [ ]        | $\dashv$ | 100      | <del>       </del>     | <del>-   </del>                                  | $\dashv$             |             | -              | 149<br>150 |  | $\vdash$        | -        | +             | +-      | +                                       | $\dashv$ | $\dashv$ |
| لـــــا  |            | L        |          |  | Щ.              | _ــــــــــــــــــــــــــــــــــــــ | Щ.      |          | ) į        |          | 100      |                        |  |                      | 200         |                | 100        |  | ш               | L        | 丄             |         | لــــــــــــــــــــــــــــــــــــــ | $\perp$  |          |